

East 7/6/04

L Number	Hits	Search Text	DB	Time stamp
-	10	kawada.in. and tadano.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/04 14:59
-	4	((("5088704") or ("5064176") or ("5040775") or ("5024461"))).PN.	USPAT; US-PGPUB	2003/07/28 05:38
-	11	((("5263694") or ("4425065") or ("3878598") or ("3845860") or ("3809139") or ("3736969") or ("2722259") or ("2649884") or ("2138409") or ("1759339") or ("1705463"))).PN.	USPAT; US-PGPUB	2003/07/28 05:40
-	15	(US-5088704-\$ or US-5064176-\$ or US-5040775-\$ or US-5024461-\$ or US-5263694-\$ or US-4425065-\$ or US-3878598-\$ or US-3845860-\$ or US-3809139-\$ or US-3736969-\$ or US-2722259-\$ or US-2649884-\$ or US-2138409-\$ or US-1759339-\$ or US-1705463-\$).did.	USPAT	2003/07/28 06:13
-	0	("0036198").PN.	JPO	2003/07/28 06:15
-	0	(b60g015/06.ipc. or f16f009/54.ipc.).CCLS.	JPO	2003/07/28 06:16
-	788	b60g015/06.ipc. or f16f009/54.ipc.	JPO	2003/12/16 08:46
-	274	280/124.155.ccls. or 280/124.147.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:33
-	106	(280/124.155.ccls. or 280/124.147.ccls.) and nut	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/19 07:24
-	168	(280/124.155.ccls. or 280/124.147.ccls.) not ((280/124.155.ccls. or 280/124.147.ccls.) and nut)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:23
-	1	6412798.URPN.	USPAT	2003/12/16 08:26
-	11	("4274655" "RE31184" "4462608" "4497523" "4531759" "4618127" "4721325" "5064176" "5211380" "5308104" "5454585").PN.	USPAT	2003/12/16 08:26
-	2717	ikoma.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:34
-	49	ikoma.in. and kayaba.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:35
-	6340	yoshiyuki.in.	USPAT; US-PGPUB	2003/12/16 08:37
-	17	yoshiyuki.in. and kodama.in.	USPAT; US-PGPUB	2003/12/16 08:37
-	18	(irie.in. or yoshiyuki.in.) and (yosie.in. or kodama.in.)	USPAT; US-PGPUB	2003/12/16 08:39
-	141	(irie.in. or yoshiyuki.in.) and (hayashi.in. or tsuneo.in.)	USPAT; US-PGPUB	2003/12/16 08:40
-	4	((irie.in. or yoshiyuki.in.) and (hayashi.in. or tsuneo.in.)) and (akio.in. or morioka.in.)	USPAT; US-PGPUB	2003/12/16 08:40
-	57	188/321.11.ccls. and nut	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:54
-	158	267/220-221,292-294.ccls. and nut same (rubber or elastom\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:55
-	333	267/220-221,292-294.ccls. and nut	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:57
-	137	((267/141.4) or (267/141.5)).CCLS.	USPAT; US-PGPUB	2003/12/16 08:56

-	27	267/220-221,292-294.ccls. and nut same groove\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:58
-	0	267/220-221,292-294.ccls. and nut same captive	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 08:59
-	2	267/220-221,292-294.ccls. and nut same caulk\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/19 07:03
-	132	267/220-221,292-294.ccls. and nut same (plate or piece)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 09:29
-	233	saenz.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 09:29
-	3	saenz.in. and cano.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/16 09:29
-	1	2003-555702.NRAN.	DERWENT	2003/12/16 09:30
-	346	(267/221).CCLS.	USPAT; US-PGPUB	2003/12/16 10:02
-	12	kawada.in. and tadano.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/18 13:43
-	283	nut near4 caulk\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/19 07:03
-	827	b60g015/06.ipc. or f16f009/54.ipc.	JPO	2003/12/19 07:22
-	60	(b60g015/06.ipc. or f16f009/54.ipc.) and nut	JPO	2003/12/19 07:22
-	103	(280/124.155.ccls. or 280/124.147.ccls.) and nut	USPAT; US-PGPUB	2003/12/19 07:25
-	13	(280/124.155.ccls. or 280/124.147.ccls.) and nut same weld\$4	USPAT; US-PGPUB	2003/12/19 07:40
-	3	(280/124.155.ccls. or 280/124.147.ccls.) and nut same (caulk\$5 or captive or encapsulat\$ or deform\$5)	USPAT; US-PGPUB	2003/12/19 07:41
-	139	267/\$.ccls. and nut same (caulk\$5 or captive or encapsulat\$ or deform\$5)	USPAT; US-PGPUB	2003/12/19 07:41
-	0	("transverse-mounted") adj engine same transmission same	USPAT; US-PGPUB	2003/12/20 11:34
-	0	transmission adj mount same vibration adj damping	USPAT; US-PGPUB	2003/12/20 11:36
-	0	transverse adj mounted adj engine same transmission same	USPAT; US-PGPUB	2003/12/20 11:35
-	0	transmission adj mount same vibration adj damping	USPAT; US-PGPUB	2003/12/20 11:35
-	0	(transverse adj mounted adj engine) same vibration adj damp\$4	USPAT; US-PGPUB	2003/12/20 11:35
-	1	(transverse adj mounted adj engine) same vibration same damp\$4	USPAT; US-PGPUB	2003/12/20 11:35
-	50	transverse adj mounted adj engine	USPAT; US-PGPUB	2003/12/20 11:36
-	0	transvers\$5 adj mounted adj engine same transmission same	USPAT; US-PGPUB	2003/12/20 11:58
-	2	transmission adj mount same vibration adj damping	USPAT; US-PGPUB	2003/12/20 11:47
-	2	transvers\$5 adj mounted adj engine same mount same vibration adj damp\$4	USPAT; US-PGPUB	2003/12/20 11:47
-	1	("6530587").PN.	USPAT; US-PGPUB	2003/12/20 11:47
-	0	6530587.URPN.	USPAT	2003/12/20 11:47
-	11	("0191536" "1898721" "2471135" "3181641" "3197190" "3806151" "4313618" "4458918" "4779894" "4854606" "6189904").PN.	USPAT	2003/12/20 11:47
-	1	6616159.pn.	USPAT; US-PGPUB	2003/12/20 11:53

-	4328	lawson.in. or deadrick.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/20 13:41
-	2371	visteon.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/20 11:54
-	22	(lawson.in. or deadrick.in.) and visteon.asn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/20 12:00
-	25002	B29C044/12.ipc. or B29C045/14.ipc. F16F001/368.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/20 12:01
-	54	(B29C044/12.ipc. or B29C045/14.ipc. F16F001/368.ipc.) and leaf adj spring	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 11:59
-	11091	B29C039/10.ipc. or B60G011/08.ipc. or F16F001/18.ipc.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 12:01
-	731	(B29C039/10.ipc. or B60G011/08.ipc. or F16F001/18.ipc.) and leaf adj spring	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 12:01
-	43	(B29C039/10.ipc. or B60G011/08.ipc. or F16F001/18.ipc.) and leaf adj spring same mold\$4	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 12:07
-	1	2003-228100.NRAN.	IBM_TDB DERWENT	2003/12/20 12:06
-	40415	B29C039/10.ipc. B29C044/12.ipc. B29C045/14.ipc. B29C070/42.ipc. B29C070/44.ipc. B29K105:08.ipc. B29L031/30.ipc. B60G011/02.ipc. B60G011/08.ipc. F16F001/18.ipc. F16F001/368.ipc.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 12:08
-	988	(B29C039/10.ipc. B29C044/12.ipc. B29C045/14.ipc. B29C070/42.ipc. B29C070/44.ipc. B29K105:08.ipc. B29L031/30.ipc. B60G011/02.ipc. B60G011/08.ipc. F16F001/18.ipc. F16F001/368.ipc.) and leaf adj spring	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 12:08
-	8	(B29C039/10.ipc. B29C044/12.ipc. B29C045/14.ipc. B29C070/42.ipc. B29C070/44.ipc. B29K105:08.ipc. B29L031/30.ipc. B60G011/02.ipc. B60G011/08.ipc. F16F001/18.ipc. F16F001/368.ipc.) and leaf adj spring same (fibreglas or fibreglas or fiberglass or fibreglass) same resin\$5	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/12/20 12:55
-	10	(US-6616159-\$ or US-6460838-\$ or US-6361032-\$ or US-4969633-\$ or US-4786033-\$ or US-4659071-\$).did. or (US-20030122293-\$ or US-20020153648-\$).did. or (GB-2375502-\$ or DE-10211582-\$ or JP-2003039453-\$).did.	USPAT; US-PGPUB; EPO	2003/12/20 12:54
-	8	(B29C039/10.ipc. B29C044/12.ipc. B29C045/14.ipc. B29C070/42.ipc. B29C070/44.ipc. B29K105:08.ipc. B29L031/30.ipc. B60G011/02.ipc. B60G011/08.ipc. F16F001/18.ipc. F16F001/368.ipc.) and leaf adj spring same (fibreglas or fibreglas or fiberglass or fibreglass) same resin\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 12:57

-	2	"20020153648"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 12:57
-	213	transverse adj leaf adj spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/20 13:42
-	64	(transverse adj leaf adj spring) and (method or process)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/20 13:42
-	17	(transverse adj leaf adj spring) and (method.clm. or process.clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/20 13:42
-	114	(method.clm. or process.clm.) adj5 (leaf.clm. adj2 spring.clm.)	USPAT; US-PGPUB	2003/12/20 14:28
-	2	(method.clm. or process.clm.) adj5 (leaf.clm. adj2 spring.clm.) and inflatable same bladder	USPAT; US-PGPUB	2003/12/20 14:27
-	2	(method.clm. or process.clm.) adj5 (leaf.clm. adj2 spring.clm.) and bladder	USPAT; US-PGPUB	2003/12/20 14:27
-	676	(method or process) adj5 (leaf adj2 spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:28
-	676	(method or process) adj5 (leaf adj2 spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:29
-	676	(method or process) adj5 (leaf adj2 spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:45
-	1	(method.clm. or process.clm.) adj5 (leaf.clm. adj2 spring.clm.) same transverse.clm. adj leaf.clm.	USPAT; US-PGPUB	2003/12/20 14:29
-	114	(method.clm. or process.clm.) adj5 (leaf.clm. adj2 spring.clm.)	USPAT; US-PGPUB	2003/12/20 14:30
-	80	(method or process) adj5 (leaf adj2 spring) same form	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:40
-	60	(method or process) adj5 (leaf adj2 spring) same mold\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:40
-	12	(US-6660114-\$ or US-6461455-\$ or US-6422540-\$ or US-6361032-\$ or US-5043117-\$ or US-4894108-\$ or US-4747898-\$ or US-4707317-\$ or US-4659071-\$ or US-4420450-\$).did. or (US-20020096249-\$ or US-20020153689-\$).did.	USPAT; US-PGPUB	2003/12/20 14:41
-	18	(method or process) adj5 (leaf adj2 spring) same mold\$4 same cur\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:45
-	10	(method or process) adj5 (leaf adj2 spring) same mold\$4 same cur\$4 same (fiber\$6 or fibre\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:48

-	27	(method or process) adj5 (leaf adj2 spring) same (fiber\$6 or fibre\$5) same resin\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:49
-	1	(method or process) adj5 (leaf adj2 spring) same (fiber\$6 or fibre\$5) same resin\$6 same (hollow or tub\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:53
-	1	1992-142610.NRAN.	DERWENT	2003/12/20 14:52
-	343	(leaf adj2 spring) same (fiber\$6 or fibre\$5) same resin\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 14:53
-	139	(leaf adj2 spring) same (fibers! or fibres!) same resin\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:13
-	3479	267/36.1-52.ccls. or 267/148-149.ccls.	USPAT; US-PGPUB	2003/12/20 14:56
-	124	(267/36.1-52.ccls. or 267/148-149.ccls.) and resin\$6 same fib\$5	USPAT; US-PGPUB	2003/12/20 14:58
-	0	6460838.URPN.	USPAT	2003/12/20 14:57
-	7	("4530490" "4556204" "4565356" "4659071" "4696459" "4707317" "4969633").PN.	USPAT	2003/12/20 14:57
-	8	(267/36.1-52.ccls. or 267/148-149.ccls.) and resin\$6 same fib\$5 same taper\$4	USPAT; US-PGPUB	2003/12/20 14:59
-	11	resin\$6 same fib\$5 same taper\$4 same leaf adj2 spring	USPAT; US-PGPUB	2003/12/20 15:00
-	64	(resin\$6 same fib\$5 same leaf adj2 spring) not ((leaf adj2 spring) same (fibers! or fibres!) same resin\$6)	USPAT; US-PGPUB	2003/12/20 15:01
-	73	((leaf adj2 spring) same (fibers! or fibres!) same resin\$6) not (resin\$6 same fib\$5 same leaf adj2 spring)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:11
-	130	resin\$6 same fib\$5 same leaf adj2 spring	USPAT; US-PGPUB	2003/12/20 15:02
-	11	(leaf adj2 spring) same (fibers! or fibres!) same resin\$6 same (hollow or tub\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:05
-	41	EBATA.in. and SAITO.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:05
-	14	EBATA.in. and SAITO.in. and leaf adj spring	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:06
-	2	EBATA.in. and SAITO.in. and leaf adj spring same hollow	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:06
-	7	((leaf adj2 spring) same (fibers! or fibres!) same resin\$6) not (resin\$6 same fib\$5 same leaf adj2 spring) and mold\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:11

-	32	(leaf adj2 spring) same (fibers! or fibres!) same resin\$6 same mold\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:14
-	9	(leaf adj2 spring) same (fibers! or fibres!) same resin\$6 same mold\$4 and (longitud\$6 or elongated) near4 (fibers! or fibres!)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:23
-	25	(leaf adj2 spring) same (fibers! or fibres!) same resin\$6 same (longitud\$6 or elongated) near4 (fibers! or fibres!)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/20 15:23
-	1	2000-273563.NRAN.	DERWENT	2003/12/20 15:26
-	1	1983-A1111K.NRAN.	DERWENT	2003/12/20 15:27
-	1	1982-83998E.NRAN.	DERWENT	2003/12/20 15:27
-	10	(US-5425829-\$ or US-5118373-\$ or US-5098510-\$ or US-4969633-\$ or US-4565356-\$ or US-4530490-\$ or US-6189904-\$ or US-4546958-\$).did. or (JP-55086935-\$ or JP-60116933-\$).did.	USPAT; JPO	2003/12/20 15:32
-	1	6530587.pn.	USPAT; US-PGPUB	2003/12/23 06:20
-	11	("0191536" "1898721" "2471135" "3181641" "3197190" "3806151" "4313618" "4458918" "4779894" "4854606" "6189904").PN.	USPAT	2003/12/23 06:19
-	203	composite near2 leaf adj spring	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 06:37
-	49232	leaf adj spring	USPAT; US-PGPUB	2003/12/23 06:23
-	16	leaf adj spring and 267/154.ccls.	USPAT; US-PGPUB	2003/12/23 06:24
-	46	leaf adj spring and 267/273-282.ccls.	USPAT; US-PGPUB	2003/12/23 06:25
-	0	leaf adj spring and 4611792.pn.	USPAT; US-PGPUB	2003/12/23 06:27
-	1	4611792.pn.	USPAT; US-PGPUB	2003/12/23 06:26
-	0	leaf adj spring and 5619903.pn.	USPAT; US-PGPUB	2003/12/23 06:27
-	1	5619903.pn.	USPAT; US-PGPUB	2003/12/23 06:27
-	12	("2602766" "4169393" "4519290" "4719837" "4777859" "4847063" "4902297" "4983240" "5016516" "5070914" "5101556" "5324563").PN.	USPAT	2003/12/23 06:28
-	6	(US-6189904-\$ or US-4854606-\$ or US-4779894-\$ or US-4313618-\$ or US-5324563-\$ or US-4519290-\$).did.	USPAT	2003/12/23 06:29
-	3	(US-6189904-\$ or US-4854606-\$ or US-4779894-\$ or US-4313618-\$ or US-5324563-\$ or US-4519290-\$).did. and leaf adj spring	USPAT	2003/12/23 06:30
-	0	(4519290.pn. or 5324563.pn.) and leaf adj spring	USPAT	2003/12/23 06:30
-	2	(4519290.pn. or 5324563.pn.)	USPAT	2003/12/23 06:30
-	14	composite near2 leaf adj spring same (hollow or tube or tubular or cylindrical)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 06:51
-	1505	leaf adj spring near5 (hollow or tube or tubular)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 06:54
-	26	leaf adj spring near5 (hollow or tube or tubular) same resin\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:15

-	2	HORI.in. and HAMANO.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 06:57
-	2	leaf adj spring near5 (hollow or tube or tubular) same braid\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:16
-	143	leaf adj spring and 267/148-149.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:16
-	15	leaf adj spring same (hollow or tube or tubular or cavity or void or empty) and 267/148-149.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:21
-	8332	leaf adj spring same (hollow or tube or tubular or cavity or void or empty)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:21
-	38	(leaf adj spring same resin\$5 same (braid\$5 or fibe\$5r or fibre\$5 or FRP)) and (leaf adj spring same (hollow or tube or tubular or cavity or void or empty))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:24
-	307	leaf adj spring same resin\$5 same (braid\$5 or fibe\$5r or fibre\$5 or FRP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:31
-	308	leaf adj spring same resin\$5 same (braid\$5 or fibe\$5r or fibre\$5 or FRP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 08:26
-	305	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 07:52
-	194	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:35
-	11	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP) same (hollow or cavity or void or tube or tubular)	EPO; JPO; DERWENT	2003/12/23 07:35
-	14	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP) same (hollow or cavity or void or tube or tubular)	EPO; JPO; DERWENT	2003/12/23 07:36
-	305	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:53
-	194	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 07:53
-	19	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP) same mold\$4	EPO; JPO; DERWENT	2003/12/23 08:02
-	194	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP)	EPO; JPO; DERWENT	2003/12/23 08:14
-	1	1988-075143.NRAN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/23 08:09
-	1	1984-101183.NRAN.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 08:11
-	55	leaf adj spring same resin\$5 same (fibe\$5r or fibre\$5 or FRP) and spring same (hollow or void or empty or cavity or chamber or tubular)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/12/23 08:15
-	111	leaf adj spring same resin\$5 same (braid\$5 or fibe\$5r or fibre\$5 or FRP)	USPAT; US-PGPUB	2003/12/23 08:28
-	70	leaf adj spring same resin\$5 same (braid\$5 or fibe\$5r or fibre\$5 or FRP)	USOCR	2003/12/23 08:28
-	1	("6712370").PN.	USPAT; US-PGPUB	2004/07/04 15:08
-	0	6712370.URPN.	USPAT	2004/07/04 14:59

-	15	("1705463" "1759339" "2138409" "2649884" "2722259" "3736969" "3809139" "3845860" "3878598" "4425065" "5024461" "5040775" "5064176" "5088704" "5263694").PN.	USPAT	2004/07/04 14:59
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-	131	(280/124.155).CCLS.	USPAT; US-PGPUB	2004/07/04 15:08
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-	0	US20030189278A1	USPAT; US-PGPUB	2004/07/06 10:45
-	1	"20030189278"	USPAT; US-PGPUB	2004/07/06 10:45
-	0	"20030189278" and partial adj sphere	USPAT; US-PGPUB	2004/07/06 10:46
-	1	"20030189278" and sphere	USPAT; US-PGPUB	2004/07/06 10:46
-	1	"20030189278" and sphere near4 part\$4	USPAT; US-PGPUB	2004/07/06 11:05
-	1	"20030189278" and sphere	USPAT; US-PGPUB	2004/07/06 11:05
-	1	"20030189278" and spher\$6 near5 part\$4	USPAT; US-PGPUB	2004/07/06 11:17
-	0	"20030189278" and curvature	USPAT; US-PGPUB	2004/07/06 11:17
-	0	"20030189278" and broken adj line	USPAT; US-PGPUB	2004/07/06 11:18

Butler, Douglas

PLUS
7/6/04

From: PLUS
Sent: Monday, May 03, 2004 11:39 AM
To: Butler, Douglas
Subject: PLUS Results for 10030778

Here are the PLUS search results for 10030778.

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov.



10030778_QUAL.txt



10030778_LIST.txt



10030778_WEST.txt



10030778_EAST.txt



10030778.east



10030778_CLS.txt



10030778_CLSTITLES.1

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10030778_WDS.txt

10030778_LIST

PLUS Search Results for S/N 10030778, Searched May 03, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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10030778_CLS
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10030778 on May 03, 2004

Original Classifications

4 267/220
3 280/728.2
3 301/37.374
2 248/503
2 248/68.1
2 280/124.155
2 280/124.169
2 280/847
2 280/86.753
2 343/880
2 410/106
2 411/104
2 411/431

Cross-Reference Classifications

5 301/108.4
3 29/525.02
3 72/704
3 188/321.11
3 267/33
3 280/86.75
3 403/408.1
3 411/374
2 4/240
2 24/289
2 52/716.5
2 211/182
2 220/562
2 224/42.24
2 248/231.51
2 248/237
2 248/534
2 248/536
2 248/539
2 248/68.1
2 248/74.1
2 267/293
2 280/124.155
2 280/154
2 280/781
2 280/833
2 293/155
2 296/204
2 296/29
2 296/39.1
2 301/35.63
2 403/104
2 403/231
2 403/27
2 403/320
2 403/381
2 403/391
2 403/4
2 410/110

10030778_CLS

2 411/104
2 411/112
2 411/173
2 411/182
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2 411/377
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2 411/910
2 411/970
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Combined Classifications

5 267/220
5 301/108.4
4 29/525.02
4 248/68.1
4 280/124.155
4 301/37.374
4 411/104
3 72/704
3 188/321.11
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3 280/728.2
3 280/86.75
3 301/35.63
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2 280/124.169
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2 280/416.1
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10030778_CLS

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2 296/204
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2 296/39.1
2 301/37.375
2 343/880
2 362/528
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2 428/31

10030778_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10030778 on May 03, 2004

5 267/220 (4 OR, 1 XR)
 Class 267 : SPRING DEVICES
 267/2 VEHICLE
 267/195 .Mechanical spring and nonresilient retarder
 (e.g., shock absorber)
 267/217 ..Fluid retarder
 267/219 ...Elastomeric spring
 267/220Mounted at end of retarder

5 301/108.4 (0 OR, 5 XR)
 Class 301 : LAND VEHICLES: WHEELS AND AXLES
 301/5.1 WHEEL
 301/105.1 .Hub
 301/108.1 ..Hub cap
 301/108.4 ...Retained by threaded means

4 29/525.02 (1 OR, 3 XR)
 Class 029 : METAL WORKING
 29/592 METHOD OF MECHANICAL MANUFACTURE
 29/428 .Assembling or joining
 29/525.01 ..By applying separate fastener
 29/525.02 ...Multipart cooperating fastener (e.g., bolt
 and nut)

4 248/68.1 (2 OR, 2 XR)
 Class 248 : SUPPORTS
 248/49 PIPE OR CABLE
 248/65 .Brackets
 248/68.1 ..Plural pipe or cable

4 280/124.155 (2 OR, 2 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/80.1 .Running gear
 280/124.1 ..Suspension arrangement
 280/124.125 ...Wheel separately supported upon individual
 stub axle (e.g., skein, spindle)
 280/124.154Vertically extending telescopic strut
 280/124.155Upper strut mount detail

4 301/37.374 (3 OR, 1 XR)
 Class 301 : LAND VEHICLES: WHEELS AND AXLES
 301/5.1 WHEEL
 301/37.101 .With wheel cover
 301/37.109 ..Having display means
 301/37.38 ...Central thread
 301/37.374Lug nut cover

4 411/104 (2 OR, 2 XR)
 Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
 TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 411/82.5 TEMPERATURE SENSITIVE OR RESPONSIVE
 411/103 .Member preassembled with substructure at
 through-passage or recess for holding single bolt or nut

in

10030778_CLSTITLES
coaxial relation therewith
411/104 ..Through-passage or recess having laterally
extending entry for inserting member and nut

3 72/704 (0 OR, 3 XR)
Class 072 : METAL DEFORMING
72/704 CAMBER-ADJUSTING TOOL

3 188/321.11 (0 OR, 3 XR)
Class 188 : BRAKES
188/266 INTERNAL-RESISTANCE MOTION RETARDER
188/321.11 ..Including means connecting thrust member to
load

3 267/33 (0 OR, 3 XR)
Class 267 : SPRING DEVICES
267/2 VEHICLE
267/259 ..Compound
267/33 ..Coil and rubber type

3 280/728.2 (3 OR, 0 XR)
Class 280 : LAND VEHICLES
280/29 WHEELED
280/727 ..Attachment
280/728.1 ..Inflatable passenger restraint or confinement
(e.g., air bag) or attachment
280/728.2 ...With specific mounting feature

3 280/86.75 (0 OR, 3 XR)
Class 280 : LAND VEHICLES
280/29 WHEELED
280/80.1 ..Running gear
280/86.75 ..Alignment adjustment

3 301/35.63 (1 OR, 2 XR)
Class 301 : LAND VEHICLES: WHEELS AND AXLES
301/5.1 WHEEL
301/9.1 ..Detachable wheel section
301/35.621 ..Disc wheel bolted to hub
301/35.63 ...By central nut

3 403/27 (1 OR, 2 XR)
Class 403 : JOINTS AND CONNECTIONS
403/27 WITH INDICATOR OR INSPECTION MEANS

3 403/408.1 (0 OR, 3 XR)
Class 403 : JOINTS AND CONNECTIONS
403/408.1 HAVING A JOINING PIECE EXTENDING THROUGH
ALIGNED OPENINGS IN PLURAL MEMBERS

3 411/112 (1 OR, 2 XR)
Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
411/82.5 TEMPERATURE SENSITIVE OR RESPONSIVE
411/103 ..Member preassembled with substructure at
through-passage or recess for holding single bolt or nu
t in
coaxial relation therewith
411/111 ..Member includes elastically or plastically

10030778_CLSTITLES

- 411/112 deformable portion
 ...Having elastically deformable portion for
 attaching member to substructure
- 3 411/374 (0 OR, 3 XR)
 Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
 TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 411/337 HEADED FASTENER ELEMENT WITH NUT, WASHER,
 SECURING MEANS OR CAP
 411/372.5 .Cap over the head
 411/373 ..Attachable cap structure
 411/374 ...By screw means
- 3 411/431 (2 OR, 1 XR)
 Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
 TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 411/427 INTERNALLY THREADED FASTENER ELEMENT, E.G.,
 NUT, ETC.
 411/429 .Having cap
 411/431 ..Resiliently retained
- 2 4/236 (1 OR, 1 XR)
 Class 004 : BATHS, CLOSETS, SINKS, AND SPITTOONS
 4/234 SEAT AND LID
 4/236 .Hinges
- 2 4/240 (0 OR, 2 XR)
 Class 004 : BATHS, CLOSETS, SINKS, AND SPITTOONS
 4/237 SEAT
 4/240 .Hinges
- 2 24/289 (0 OR, 2 XR)
 Class 024 : BUCKLES, BUTTONS, CLASPS, ETC.
 24/289 TRIM MOLDING FASTENER
- 2 24/297 (1 OR, 1 XR)
 Class 024 : BUCKLES, BUTTONS, CLASPS, ETC.
 24/289 TRIM MOLDING FASTENER
 24/297 .Plastic type
- 2 52/716.5 (0 OR, 2 XR)
 Class 052 : STATIC STRUCTURES
 52/716.1 IN SITU ATTACHED-TYPE CHANNEL OR TRIM STRIP
 (E.G., EDGING)
 52/716.5 .Vehicle trim
- 2 211/182 (0 OR, 2 XR)
 Class 211 : SUPPORTS: RACKS
 211/182 OF PIPES OR BARS AND CONNECTORS
- 2 220/562 (0 OR, 2 XR)
 Class 220 : RECEPTACLES
 220/562 VEHICLE MOUNTABLE TANK
- 2 224/42.24 (0 OR, 2 XR)
 Class 224 : PACKAGE AND ARTICLE CARRIERS
 224/400 VEHICLE ATTACHED
 224/42.12 .For rim, tire, or wheel
 224/42.24 ..Wheel hub or hub opening engaging type

10030778_CLSTITLES

- 2 224/425 (1 OR, 1 XR)
Class 224 : PACKAGE AND ARTICLE CARRIERS
224/400 VEHICLE ATTACHED
224/412 .Carrier attached cycle
224/419 ..Means for mounting carrier to a particular
portion of the cycle
224/425 ...Frame tube
- 2 248/231.51 (0 OR, 2 XR)
Class 248 : SUPPORTS
248/200 BRACKETS
248/205.1 .Specially mounted or attached
248/226.11 ..Bracket clamped to mount (i.e., single clamp)
248/231.51 ...By pivoted jaw
- 2 248/237 (0 OR, 2 XR)
Class 248 : SUPPORTS
248/200 BRACKETS
248/205.1 .Specially mounted or attached
248/237 ..Roof
- 2 248/503 (2 OR, 0 XR)
Class 248 : SUPPORTS
248/500 HOLD-DOWN
248/503 .Vehicle-mounted; for vehicle appurtenance
- 2 248/514 (1 OR, 1 XR)
Class 248 : SUPPORTS
248/511 STAFF TYPE
248/514 .Angularly adjustable
- 2 248/534 (0 OR, 2 XR)
Class 248 : SUPPORTS
248/511 STAFF TYPE
248/534 .Bracket
- 2 248/536 (0 OR, 2 XR)
Class 248 : SUPPORTS
248/511 STAFF TYPE
248/534 .Bracket
248/536 ..For mounting upon surfaces of intersecting
planes
- 2 248/539 (0 OR, 2 XR)
Class 248 : SUPPORTS
248/511 STAFF TYPE
248/534 .Bracket
248/539 ..Vertical staff
- 2 248/74.1 (0 OR, 2 XR)
Class 248 : SUPPORTS
248/49 PIPE OR CABLE
248/65 .Brackets
248/74.1 ..With ring or clamp
- 2 267/293 (0 OR, 2 XR)
Class 267 : SPRING DEVICES

10030778_CLSTITLES

- 267/2 VEHICLE
267/292 .Elastomeric
267/293 ..Including central guide rod or tube through
 spring
- 2 280/124.169 (2 OR, 0 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/80.1 .Running gear
 280/124.1 ..Suspension arrangement
 280/124.164 ...Mechanical spring element
 280/124.166 Torsion spring
 280/124.169 Elastomeric material
- 2 280/154 (0 OR, 2 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/727 .Attachment
 280/847 ..Dust and mud guards
 280/848 ...Body attached
 280/154 Securing device
- 2 280/416.1 (1 OR, 1 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/400 .Articulated vehicle
 280/415.1 ..Convertible
 280/416.1 ...Convertible or interchangeable from one type
 coupling to another
- 2 280/781 (0 OR, 2 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/80.1 .Running gear
 280/781 ..Specific vehicle frame
- 2 280/833 (0 OR, 2 XR)
 Class 280 : LAND VEHICLES
 280/830 TANK OR BOILER
 280/833 .Saddle type; vehicle frame straddling
- 2 280/847 (2 OR, 0 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/727 .Attachment
 280/847 ..Dust and mud guards
- 2 280/86.753 (2 OR, 0 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/80.1 .Running gear
 280/86.75 ..Alignment adjustment
 280/86.751 ...Camber or caster
 280/86.753 Shim (e.g., cam)
- 2 280/93.512 (1 OR, 1 XR)
 Class 280 : LAND VEHICLES
 280/29 WHEELED
 280/80.1 .Running gear

10030778_CLSTITLES

- 280/771 ...Occupant steered
- 280/93.502 ...Linkage
- 280/93.512 Kingpin, steering knuckle, steering arm, or
 wheel carrier construction

- 2 293/102 (1 OR, 1 XR)
 Class 293 : VEHICLE FENDERS
 293/102 BUFFER OR BUMPER TYPE

- 2 293/120 (1 OR, 1 XR)
 Class 293 : VEHICLE FENDERS
 293/102 BUFFER OR BUMPER TYPE
 293/120 .Composite bumper

- 2 293/155 (0 OR, 2 XR)
 Class 293 : VEHICLE FENDERS
 293/102 BUFFER OR BUMPER TYPE
 293/155 .Joints and connections

- 2 296/204 (0 OR, 2 XR)
 Class 296 : LAND VEHICLES: BODIES AND TOPS
 296/1.01 BODIES
 296/187.01 .Structural detail
 296/203.01 ..Body frame
 296/204 ...Under frame

- 2 296/29 (0 OR, 2 XR)
 Class 296 : LAND VEHICLES: BODIES AND TOPS
 296/1.01 BODIES
 296/187.01 .Structural detail
 296/29 ..Corners and joints

- 2 296/39.1 (0 OR, 2 XR)
 Class 296 : LAND VEHICLES: BODIES AND TOPS
 296/1.01 BODIES
 296/39.1 .Lining

- 2 301/37.375 (1 OR, 1 XR)
 Class 301 : LAND VEHICLES: WHEELS AND AXLES
 301/5.1 WHEEL
 301/37.101 .With wheel cover
 301/37.109 ..Having display means
 301/37.38 ...Central thread
 301/37.374 Lug nut cover
 301/37.375 Nut cover retains wheel cover

- 2 343/880 (2 OR, 0 XR)
 Class 343 : COMMUNICATIONS: RADIO WAVE ANTENNAS
 343/700R ANTENNAS
 343/878 .With support for antenna, reflector or
 director
 343/880 ..Adjustable or collapsible support

- 2 362/528 (1 OR, 1 XR)
 Class 362 : ILLUMINATION
 362/510 ..Including selected wavelength modifier
 362/523 .Adjustable lamp or lamp support
 362/528 ..Having ball and socket mechanism

10030778_CLSTITLES

- 2 403/104 (0 OR, 2 XR)
 Class 403 : JOINTS AND CONNECTIONS
 403/52 ARTICULATED MEMBERS
 403/83 .Lockable at fixed position
 403/104 ..Plural distinct positions
- 2 403/231 (0 OR, 2 XR)
 Class 403 : JOINTS AND CONNECTIONS
 403/230 ROD END TO TRANSVERSE SIDE OF MEMBER
 403/231 .Corner joint
- 2 403/320 (0 OR, 2 XR)
 Class 403 : JOINTS AND CONNECTIONS
 403/315 INCLUDING ANCILLARY MEANS BLOCKING
 DISCONNECTION OF JOINT
 403/320 .Cam or thread lock
- 2 403/381 (0 OR, 2 XR)
 Class 403 : JOINTS AND CONNECTIONS
 403/345 INTERFITTED MEMBERS
 403/381 .Enlarged head in complementary recess, e.g.,
 dovetail, etc.
- 2 403/388 (1 OR, 1 XR)
 Class 403 : JOINTS AND CONNECTIONS
 403/384 ROD SIDE TO PLATE OR SIDE
 403/388 .Traversed by connector
- 2 403/391 (0 OR, 2 XR)
 Class 403 : JOINTS AND CONNECTIONS
 403/384 ROD SIDE TO PLATE OR SIDE
 403/389 .Laterally spaced rods
 403/391 ..Plural channels in connector
- 2 403/4 (0 OR, 2 XR)
 Class 403 : JOINTS AND CONNECTIONS
 403/3 SELECTIVELY ASSEMBLED, E.G., CONVERTIBLE, ETC.
 403/4 .Selective orientation
- 2 410/106 (2 OR, 0 XR)
 Class 410 : FREIGHT ACCOMMODATION ON FREIGHT CARRIER
 410/96 LOAD LASHING RETAINER OR LOAD LASHING ADJUNCT
 410/101 .Anchor
 410/106 ..Mounted on exposed and bordering structural
 member
- 2 410/110 (0 OR, 2 XR)
 Class 410 : FREIGHT ACCOMMODATION ON FREIGHT CARRIER
 410/96 LOAD LASHING RETAINER OR LOAD LASHING ADJUNCT
 410/101 .Anchor
 410/106 ..Mounted on exposed and bordering structural
 member
 410/108 ...In exposed array therealong
 410/110 Atop wall of open top freight carrier,
 e.g., bulb-angle mounted

10030778_CLSTITLES

- 2 411/173 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/82.5 TEMPERATURE SENSITIVE OR RESPONSIVE
 - 411/172 .Nut, and means to engage substructure on its
opposite faces for retaining nut at aperture therein,
formed as unitary component
 - 411/173 ..Means to engage extends through aperture

- 2 411/182 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/82.5 TEMPERATURE SENSITIVE OR RESPONSIVE
 - 411/172 .Nut, and means to engage substructure on its
opposite faces for retaining nut at aperture therein,
formed as unitary component
 - 411/176 ..Fastener having a deformable portion or
deforms substructure (e.g., prong)
 - 411/177 ...Nut assembled to substructure utilizing
cooperating regions on both
 - 411/182Nonmetallic nut, resiliently deformed
during assembly

- 2 411/354 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/337 HEADED FASTENER ELEMENT WITH NUT, WASHER,
SECURING MEANS OR CAP
 - 411/354 .Wedge-securing means

- 2 411/377 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/337 HEADED FASTENER ELEMENT WITH NUT, WASHER,
SECURING MEANS OR CAP
 - 411/372.5 .Cap over the head
 - 411/373 ..Attachable cap structure
 - 411/377 ...Moldable

- 2 411/432 (1 OR, 1 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/427 INTERNALLY THREADED FASTENER ELEMENT, E.G.,
NUT, ETC.
 - 411/432 .Multipart

- 2 411/437 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/427 INTERNALLY THREADED FASTENER ELEMENT, E.G.,
NUT, ETC.
 - 411/436 .Thread structure
 - 411/437 ..Interrupted

- 2 411/542 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/531 WASHER STRUCTURE
 - 411/542 .Sealing

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- 2 411/55 (1 OR, 1 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/15 HAVING SEPARATE EXPANDER MEANS
 - 411/44 .Including sleeve and distinct tapered expander
(e.g., anchor bolt type)
 - 411/55 ..Expander threadedly engaged by mover
- 2 411/85 (1 OR, 1 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/82.5 TEMPERATURE SENSITIVE OR RESPONSIVE
 - 411/84 .Prefabricated assembly comprising strip or
sheet member carrying plural, similar fasteners
 - 411/85 ..Including element for holding fasteners
against separation from member
- 2 411/910 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/910 ANTITAMPER MEANS
- 2 411/970 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/955 LOCKED BOLTHEAD OR NUT
 - 411/965 .With retainer
 - 411/970 ..Resilient retainer
- 2 411/999 (0 OR, 2 XR)
 - Class 411 : EXPANDED, THREADED, DRIVEN, HEADED,
TOOL-DEFORMED, OR LOCKED-THREADED FASTENER
 - 411/999 WITH RETAINER (E.G., TETHER)
- 2 428/31 (1 OR, 1 XR)
 - Class 428 : STOCK MATERIAL OR MISCELLANEOUS ARTICLES
 - 428/31 VEHICLE BODY ORNAMENT